

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5378400").PN.	USPAT	OR	OFF	2008/12/23 18:38
S2	1	("4801399").PN. OR ("5378400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/23 18:38
S3	7832	(Nippon same soda). AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/23 18:47
S4	1488	(Nobuo Near3 Kimura Yoshitaka Near3 Fujita Norifumi Near3 Nakamoto Motoyuki Near3 Toki Akiji near3 Higuchi Kazuo near3 ono Tomoya near3 Hidaka Hiroyuki near3 Takeda).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/23 18:49
S6	7	dispersoid same (metal\$1oxygen adj bonds)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/23 18:50
S7	4	S4 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/23 18:58
S8	1488	(Nobuo Near3 Kimura Yoshitaka Near3 Fujita Norifumi Near3 Nakamoto Motoyuki Near3 Toki Akiji near3 Higuchi Kazuo near3 ono Tomoya near3 Hidaka Hiroyuki near3 Takeda).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 08:43

S9	51	S8 and (alkoxide same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 08:43
S10	7832	(Nippon same soda). AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 09:41
S11	64	S10 and (alkoxide same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 09:41
S12	7832	(Nippon same soda). AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:24
S13	219	S12 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:24
S14	64	S12 and (alkoxide same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:25
S15	15	S14 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:25
S16	1488	(Nobuo Near3 Kimura Yoshitaka Near3 Fujita Norifumi Near3 Nakamoto Motoyuki Near3 Toki Akiji near3 Higuchi Kazuo near3 ono Tomoya near3 Hidaka Hiroyuki near3 Takeda).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:26
S17	51	S16 and (alkoxide same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:26

S18	7	S17 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:26
S19	10844	(metal and alkoxide) and (dispersion same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:31
S20	6369	S19 and (clear homogene\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:33
S21	261720	Stabiliz\$3 and room with temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:34
S22	2642	S20 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:34
S23	763	S22 and solvent with (hydrocarbon and alcohol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:35
S24	407	S23 and (particle with size and (nm nanometer micron "mu.m"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:37
S25	351	S24 and (sole gel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:37
S26	350	S25 and disper\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:38
S27	31	S26 and (step near3 water gradual\$2 near3 water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/24 13:39

S28	3	("5728626"   "5843591").PN. OR ("6235260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/24 14:23
S29	13	(US-20060239902-\$ or US-20040197254-\$ or US-20010041216-\$ or US-20020188072-\$ or US-20020007006-\$).did. or (US-5378400-\$ or US-4801399-\$ or US-6235260-\$ or US-5736487-\$ or US-4649037-\$ or US-6540974-\$ or US-5843591-\$ or US-5728626-\$).did.	US-PGPUB; USPAT	OR	ON	2008/12/29 10:16
S30	13	S29 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:16
S31	384	Motoyuki Near3 Toki. IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:10
S32	105	S31 and alkoxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:11
S33	51	S32 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:11
S34	0	S33 and "-20. degree."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:20
S35	0	S33 and "-20. degree. C."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:22

S36	0	S29 and "-20. degree. C."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:22
S37	4	S33 and "-20"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:23
S38	3399	428/701	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:43
S39	86	S38 and (alkoxide same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:43
S40	1	S39 and "-20"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:43
S41	4864	(423/593,267 427/169 428/702). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:47
S42	130	S41 and (alkoxide same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:47
S43	2	S42 and "-20"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:48
S44	3	S42 and "-50"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:49
S45	0	S42 and "0 degree. C."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:50

S46	4	S42 and ("0" Near2 C)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:51
S47	50	(US-20050167004-\$ or US-20060188657-\$ or US- 20060239902-\$ or US-20080102301-\$ or US-20020150498-\$ or US- 20030008793-\$ or US-20030180672-\$ or US-20050154088-\$ or US- 20050285500-\$ or US-20060087479-\$ or US-20060124783-\$).did. or (US- 3909309-\$ or US- 3787200-\$ or US- 4075010-\$ or US- 4101713-\$ or US- 4402746-\$ or US- 4427447-\$ or US- 5069216-\$ or US- 5064734-\$ or US- 5623725-\$ or US- 6254660-\$ or US- 6280682-\$ or US- 6293987-\$ or US- 6294130-\$ or US- 6333147-\$ or US- 6368782-\$ or US- 6379880-\$ or US- 6395466-\$ or US- 6468730-\$ or US- 6472138-\$ or US- 7422642-\$ or US- 3924534-\$ or US- 3816080-\$ or US- 4082681-\$ or US- 4108786-\$ or US- 4770183-\$ or US- 4908182-\$).did. or (US-5534065-\$ or US-6033476-\$ or US- 6277306-\$ or US- 6284191-\$ or US- 6299892-\$ or US- 6352651-\$ or US- 6451898-\$ or US- 6607576-\$ or US- 6830754-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/12/29 11:58

		7105477-\$ or US- 7247414-\$ or US- 7316724-\$ or US- 7448561-\$).did.				
S48	50	(US-20060239902-\$ or US-20020084006-\$ or US- 20060060633-\$ or US-20060063057-\$ or US-20080071046-\$ or US- 20080139754-\$).did. or (US-3637422-\$ or US-3663312-\$ or US- 3723109-\$ or US- 3993478-\$ or US- 4249913-\$ or US- 4710348-\$ or US- 4836982-\$ or US- 6036792-\$ or US- 3558963-\$ or US- 4755622-\$ or US- 4073967-\$ or US- 4762895-\$ or US- 4987157-\$ or US- 3615904-\$ or US- 3649242-\$ or US- 3650729-\$ or US- 3741748-\$ or US- 3753694-\$ or US- 3753795-\$ or US- 3778249-\$ or US- 3785801-\$ or US- 3885959-\$ or US- 3992161-\$ or US- 4111685-\$ or US- 4239557-\$ or US- 4402746-\$).did. or (US-4576660-\$ or US-4578129-\$ or US- 4588552-\$ or US- 4732610-\$ or US- 4770183-\$ or US- 4827945-\$ or US- 4867788-\$ or US- 5049355-\$ or US- 5332518-\$ or US- 6013382-\$ or US- 6221952-\$ or US- 6547896-\$ or US- 6723282-\$ or US- 6755729-\$ or US- 6908691-\$ or US- 7288132-\$ or US- 7316724-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/12/29 11:58

		7384596-\$).did.				
S49	0	S29 and "-20 Near1 C"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:58
S50	0	S30 and "-20 Near1 C"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:58
S51	2	S30 and "-20"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:59
S52	2	S29 and "-20"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 11:59
S53	50	(US-20060239902-\$ or US-20020084006-\$ or US- 20060060633-\$ or US-20060063057-\$ or US-20080071046-\$ or US- 20080139754-\$).did. or (US-3637422-\$ or US-3663312-\$ or US- 3723109-\$ or US- 3993478-\$ or US- 4249913-\$ or US- 4710348-\$ or US- 4836982-\$ or US- 6036792-\$ or US- 3558963-\$ or US- 4755622-\$ or US- 4073967-\$ or US- 4762895-\$ or US- 4987157-\$ or US- 3615904-\$ or US- 3649242-\$ or US- 3650729-\$ or US- 3741748-\$ or US- 3753694-\$ or US- 3753795-\$ or US- 3778249-\$ or US- 3785801-\$ or US- 3885959-\$ or US- 3992161-\$ or US- 4111685-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/12/29 12:00



		4239557-\$ or US-4402746-\$).did. or (US-4576660-\$ or US-4578129-\$ or US-4588552-\$ or US-4732610-\$ or US-4770183-\$ or US-4827945-\$ or US-4867788-\$ or US-5049355-\$ or US-5332518-\$ or US-6013382-\$ or US-6221952-\$ or US-6547896-\$ or US-6723282-\$ or US-6755729-\$ or US-6908691-\$ or US-7288132-\$ or US-7316724-\$ or US-7384596-\$).did.				
S54	38669	(Dispers\$3 composition blend) with ((no free without) Near3 (acid alkal\$3 stabiliz\$3 peptisi\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 10:48
S55	6137	(423/593,267 427/169 428/702,701).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 10:49
S56	63	S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 10:49
S57	2161811	water and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 10:51
S58	45	S56 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 10:51
S59	57866	(Dispers\$3 composition blend) with ((no free without) Near3 (acid alkal\$3 bas\$2 stabiliz \$3 peptisi\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 14:12

S60	6137	(423/593,267 427/169 428/702,701).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 14:13
S61	85	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 14:13
S62	2161811	water and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 14:13
S63	60	S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 14:13
S64	35	S63 and metal near3 oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/26 14:14

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